

AMENDED IN SENATE MARCH 27, 2006

SENATE BILL

No. 1511

Introduced by Senator Ducheny

February 23, 2006

An act to add Section 43013.4 to the Health and Safety Code, relating to vehicular air pollution, and declaring the urgency thereof, to take effect immediately.

LEGISLATIVE COUNSEL'S DIGEST

SB 1511, as amended, Ducheny. Renewable fuels: regulations.

Existing law imposes various limitations on emissions of air contaminants for the control of air pollution from vehicular and nonvehicular sources. Existing law generally designates the State Air Resources Board as the state agency with the primary responsibility for the control of vehicular air pollution. Existing law permits the state board to adopt and implement motor vehicle emission standards, in-use performance standards, and motor vehicle fuel specifications for the control of air contaminants and sources of air pollution that the state board has found to be necessary, cost-effective, and technologically feasible, as provided.

This bill would require the state board, on or before ~~September 1, 2006~~ *January 1, 2007*, to amend existing *motor vehicle fuel specifications* ~~regulations~~ *to increase the optimize them for the increased* use of renewable fuels, *as prescribed in order to provide maximum flexibility for the year round use of renewable fuels and the increased fuel supplies from refineries.*

This bill would declare that it is to take effect immediately as an urgency statute.

Vote: $\frac{2}{3}$. Appropriation: no. Fiscal committee: yes.
State-mandated local program: no.

The people of the State of California do enact as follows:

1 SECTION 1. Section 43013.4 is added to the Health and
2 Safety Code, to read:
3 43013.4. ~~On or before September 1, 2006, the state board~~
4 ~~shall amend existing regulations to increase the use of renewable~~
5 ~~fuels, in order to provide maximum flexibility for the year round~~
6 ~~use of renewable fuels and the increased fuel supplies from~~
7 ~~refineries.~~
8 (a) *On or before January 1, 2007, the state board shall amend*
9 *existing regulations relating to motor vehicle fuel specifications*
10 *to optimize those specifications for the increased use of*
11 *renewable fuels in the California gasoline and diesel fuel*
12 *markets.*
13 (b) *The revised motor vehicle fuel specifications shall do at*
14 *least all of the following:*
15 (1) *Establish fuel control parameters that provide*
16 *transportation fuel refiners and marketers with maximum*
17 *flexibility to blend renewable fuels in varying percentages above*
18 *6 percent on a year-round basis with any California certified*
19 *base gasoline.*
20 (2) *Establish, where possible, fuel control parameters that*
21 *provide transportation fuel refiners and marketers with maximum*
22 *flexibility to utilize, by volume, between 6 and 10 percent ethanol*
23 *and 5 percent biodiesel blends, in order to maximize the use of*
24 *renewable fuels within current vehicle manufacturer warranties.*
25 (3) *Establish fuel control parameters that minimize the*
26 *negative air quality impacts and maximize the positive air quality*
27 *impacts created by blending renewable and fossil fuels.*
28 (4) *Take into account, to the maximum degree feasible, both*
29 *onroad and off-road emissions in order to provide the most*
30 *accurate emissions and air quality profile of renewable fuel*
31 *blends.*
32 (5) *Ensure that the air quality benefits achieved by California*
33 *Phase 3 Reformulated Gasoline, to bring into account but not*
34 *limited to, the volatile organic compound (VOC), carbon*
35 *monoxide (CO), and Nitrogen oxides (NOx) emissions data under*

1 *consideration by the state board for inclusion in the updated*
2 *California Phase 3 Reformulated Gasoline Predictive Model, are*
3 *maintained or improved upon as determined by the full weight of*
4 *evidence following an analytic approach, consistent with existing*
5 *law.*

6 SEC. 2. This act is an urgency statute necessary for the
7 immediate preservation of the public peace, health, or safety
8 within the meaning of Article IV of the Constitution and shall go
9 into immediate effect. The facts constituting the necessity are:

10 In order to help ensure, at the earliest possible time, that the
11 State Air Resources Board is able to adopt regulations to increase
12 the use of renewable fuels, and thereby protect public health and
13 safety, it is necessary that this act take effect immediately. .